

# YEAR 2 - KNOWLEDGE PLANNER

## SUMMER 2

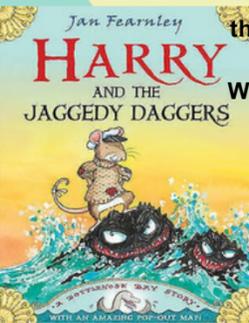
### LITERACY

This half term we will be reading 'Harry and the Jaggedy Daggers', by Jan Fearnley and 'Meerkat Mail', by Emily Gravett.



We will be creating wonderful descriptions for the wild wind, Zephyr and retelling the story of Harry and the Jaggedy Daggers with an alternative ending. We will be using drama and music to build description and vocabulary. We will be writing news reports on the storm at sea and the hero of the day, Harry!

We will also be writing some non-fiction texts on Meerkats!



### MATHS

Some of the learning this half term will be to:

- Adding and subtracting numbers with increased efficiency
- Problem solving with multiplication and division
- Ask and answer questions about statistics presented in tables, block graphs, pictograms and tally charts
- Identifying properties that a group has been sorted by
- Comparing volume, length and temperatures

### SCIENCE

This half term we will be exploring and comparing the differences between things that are living, dead, and things that have never been alive. The children will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants.

We will be learning to:

- Classify things by living, dead or never lived
- Know how a specific habitat provides for the basic needs of things living there (plants and animals)
- Match living things to their habitat
- Name some different sources of food for animals
- Know about and explain a simple food chain



### GEOGRAPHY

This half term, we will be learning about field work skills. The children will learn:

- To use a compass to walk in the correct direction, using right and left
- To use a maps and aerial images to locate places of interest/importance within their locality
- To study the school grounds, using observational skills and devise a simple map of the school grounds including symbols in a key
- To understand how local amenities benefit their local community of Walkden

### R.E

This half term the children will be learning about sacred books.

The children will be:

- Recognise that sacred texts contain stories which are special to many people and should be treated with respect.
- Re-telling stories from the Christian Bible and stories from other faiths; suggest the meaning of these stories
- Asking and suggest answers to questions arising from stories Jesus told and from other religion
- Talking about issues of good and bad, right and wrong arising from the stories they read

### COMPUTING

This half term the children will be introduced to spreadsheets.

They will learn how to organise data using a database such as 2Investigate on purple mash.

### RHE



This half term we will be exploring how we recognise emotions.

The children will learn:

- How to recognise, name and describe a range of feelings
- What helps them to feel good, or better if not feeling good
- How different things/times/experiences can bring about different feelings for different people
- How feelings can affect people in their bodies and behaviour
- Ways to manage big feelings and the importance of sharing their feeling with someone they trust
- How to recognise when they might need help with feelings and how to ask for help

### D.T

This half term, we will be continuing our topic on Joan Miro, this time focussing on sculpting.

We will be planning our own sculptures and learning how to work with clay with various techniques.



### P.E

This half term the children will be continuing Athletics and games.

Skills will include learning how to:

- Run with agility and confidence
- Learn the best jumping techniques for distance
- Throw different objects in a variety of ways
- Hurdle an obstacle and maintain effective running style
- Run for distance
- Complete an obstacle course with control and agility



### PHONICS AND SPELLINGS

We practise phonics and spellings daily using Supersonic Phonics Friends.

The children will have spellings to learn each week for homework. These are set on Seesaw each Friday, the children will then have a test the following Friday.



### MUSIC



The children will be learning the history of music, musical genres, musical timelines and influential music people